



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/764,481 Confirmation No. : 6283
Applicant : Satoshi HIYAMA, et al.
Filed : January 27, 2004
TC/A.U. : 2681
Examiner : To Be Assigned
Docket No. : 010755.53179US
Customer No. : 23911
Title : Mobile Communication System, Location Manager and Routing
Manager

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Missing Parts

July 30, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on January 27, 2004.

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO-1449 which the Examiner may deem relevant to patentability of the claims of the above-identified application. The attached European Search Report also cites two of the three documents listed on the Form PTO-1449.

English abstracts summarizing the disclosures of the Japanese publication and Japanese article are submitted herewith.

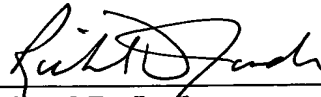
The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present

Application No. 10/764,481
Supplemental Information Disclosure Statement
Filed: July 30, 2004

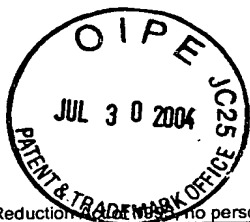
application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Richard D. Jordan
Registration No. 33,519

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
HIC:ms #330728



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/764,481
		Filing Date	January 27, 2004
		First Named Inventor	Satoshi HIYAMA
		Art Unit	2681
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	010755.53179US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	AA	EP-1237389-A2		09-04-2002	NTT DOCOMO, INC.		
	AB	JP-05055991-A		03-05-1993	NIPPO TELEGRAPH & TELEPHONE CORP		

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	AC	H. YUMIBA ET AL., "A study on concatenated mobility management" The Institute of Electronics, Information and Communication Engineers (Feb. 2002), Technical Report of IEICE, pp. 7-14.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.